

Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
118125APPLICATION NO.
10/739,221

INFORMATION DISCLOSURE STATEMENT


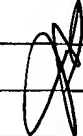
(Use several sheets if necessary)

APPLICANTS
Koichi SANPEI et al.FILING DATE
December 19, 2003

U.S. PATENT DOCUMENTS

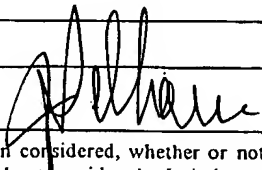
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

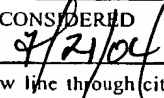
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP A 9-237671 w/ abst & trans	09/09/1997	Japan		
	2	JP A 2001-74173 w/ abst & trans	03/23/2001	Japan		
	3	JP A 10-228201 w/ abst & trans	08/25/1998	Japan		
	4	JP A 2001-134124 w/ abst & trans	05/18/2001	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER



DATE CONSIDERED



Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 13, 2004